**DERWENT-ACC-NO:** 1998-254696

**DERWENT-WEEK:** 199823

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**TITLE:** Processing method e.g. for wash

free polished rice involves performing starch particle

management process for reusing separated starch particle which is supplied by starch particle supply unit for carrying out

mixing process

INVENTOR: KONDO T

PATENT-ASSIGNEE: WATANABE ENG CO LTD[WATAN]

**PRIORITY-DATA:** 1996JP-238179 (September 9, 1996)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

JP 10080641 A March 31, 1998 JA

## APPLICATION-DATA:

PUB-NO	APPL-	APPL-NO	APPL-DATE
	DESCRIPTOR		
JP	N/A	1996JP-	September
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CIPP B02B3/00 20060101 CIPS B02B7/00 20060101

ABSTRACTED-PUB-NO: JP 10080641 A

## **BASIC-ABSTRACT:**

The method involves mixing fresh rice and starch particle using the mixing equipments such as screw and stirring wings. A sieve process is then carried out for separating the waste.

A polishing separation process is then performed for separating rice bran or starch particle adhering to fresh rice. A starch particle management process is then performed for reusing separated starch particle, which is supplied by a starch particle supply unit for carrying out mixing process.

ADVANTAGE - Offers efficient refinement work. Aims at reuse of starch particle.

CHOSEN-DRAWING: Dwg.2/4

TITLE-TERMS: PROCESS METHOD WASHING FREE

POLISH RICE PERFORMANCE STARCH

PARTICLE MANAGEMENT REUSE

SEPARATE SUPPLY UNIT CARRY MIX

**DERWENT-CLASS:** P41

SECONDARY-ACC-NO:

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